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## FAX TRANSMISSION COVER SHEET

September 26, 2005

To:

Telephone:

Fax Number:

Attn.: Group Art Unit 2877

United States Patent and Trademark

Office

(571) 273-8300

From:

Gerald T. Sekimura (Reg. No. 30,103)

Client-Matter Number: 353397-165920

415.836.2500

Re:

U.S. Patent Application No. 10/756,164

Filing Date: January 12, 2004

First Named Inventor: Ronald Geurts

Art Unit: 2877 Examiner: Al Allawi

Attorney Docket No.: GIA1480

Pages: - 42 - (including this form)

Originals:

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#### Message:

Please see attached for filing in the above-identified U.S. patent application.

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September 28, 2005

PTO/SB/21 (09-04) Approved for use through 07/31/2008, OMB 06S1-00S1

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Application Number 10/756,164 TRANSMITTAL Filing Date January 12, 2004 First Named Inventor FORM Ronald Geurts Art Unit 2877 Examiner Name Al Allawi (to be used for all correspondence after initial filing) Attorney Docket Number GIA1460 (353397-165920) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Fee Transmittal Form Drawing(s) - Figures 1-6 Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences 1 Appeal Communication to TC Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request - 1 mo. below): 1. Five (5) replacement drawing sheets & 1 Request for Refund Express Abandonment Rec annotated drawing sheet (Fig. 1) 2. Deposit Account Authorization CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Prigrity Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name A Piper Rudnick Gray Cary US LLP Slanature Printed name Gerald T. Seklmura Date Reg. No. September 26, 2005 30,103 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450 on the date shown below; Signature Ta-Tenisha L. Moore Date

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**2**003

SEP 2 7 2005

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Ronald Geurts						Docket No. GIA1480 (353397-165920)			
Serial No. Filing Date 10/756,164 January 12, 2004				Examiner Al Allawi				Group Art Unit	
Invention: FLUORESCENCE MEASURING DEVICE FOR GEMSTONES									
TO THE ASSISTANT COMMISSIONER FOR PATENTS:									
Transmitted herewith is an amendment in the above-identified application.  Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.  A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.  The fee has been calculated and is transmitted as shown below.									
		CLAIMS A	S AME	NDED					
	CLAIMS REMAINING	HIGHEST#		NUMBER EXTRA		RATE		ADDITIONAL	
TOTAL OLABAC	AFTER AMENOMENT	PREV. PAID FOR	2 0	LAIMS PRESENT				FEE	
TOTAL CLAIMS	31 -	20 =		11		\$25.0	<del>   </del>	\$275.00	
INDEP. CLAIMS	5 -	3 =	<u> </u>	2	X	\$100.	.00	\$200.00	
willtiple Depender	nt Claims (check if app							\$0.00	
		TOTAL ADDITION	NAL FE	E FOR THIS AME	END	MENT		\$475.00	
<ul> <li>□ No additional fee is required for amendment.</li> <li>☑ Please charge Deposit Account No. 07-1896 in the amount of \$535.00 A duplicate copy of this sheet is enclosed.</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896 A duplicate copy of this sheet is enclosed.</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> <li>☑ Dated: September 26, 2005</li> <li>☐ Certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C.</li> </ul>									
Signature of Person Mailing Correspondence									
oc:				H	See attached facsimile certificate  Typed or Printed Name of Person Mailing Correspondence				

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[[Applicant(s): Ronald Genets						G)	Docket No. GLA 1480 (353397-165920)	
		-		Examiner Al Allawi			Group Art Unit 2877	
OORESC!	ENCE MEASI	JRING DEVICE F	OR G	EMSTONES	•			
TO THE ASSISTANT COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  Small Folity status of this application has been part to it is application.								
stateme	eu. nt to establish	Small Entity status	und	er 37 FR 1.27 is en			ified statement	
<del> </del>		CLAIMS AS	MA 6	ENDED				
		HIGHEST#		NUMBER EXTRA		RATE	ADDITIONAL	
31	-	20 =			x	\$25.0	FEE \$275.00	
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nt Claims	(check if appl	icable)					\$200.00	
		TOTAL ADDITION	AL F	EE FOR THIS AM	-ND	MENT	\$475.00	
No additional fee is required for amendment.  Please charge Deposit Account No. 07-1896 in the amount of \$535.00  A duplicate copy of this sheet is enclosed.  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896  A duplicate copy of this sheet is enclosed.  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Dated: September 26, 2005								
Gerald T. Sckimura (Reg. No. 30,103)  DLA Piper Rudnick Gray Cary US LLP  153 Townsend Street, Suite 800  San Francisco, CA 94107  Signature of Person Mailing Correspondence  See attached facsimile certificate  Typed or Printed Name of Person Mailing Correspondence								
	ewith is an attity status by submitted statement calculated attack and calculated attack	Ronald Geurts  O. Fili  O. Fili  O. Fili  A Janua  DORESCENCE MEASE  TO THE  ewith is an amendment in thity status of this application and is trans  CLAIMS REMAINING  AFTER AMENDMENT  31  5  Int Claims (check if apple)  To the amount of this sheet is endered and in the amount of the copy of this sheet is end the amount of the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the amount of the copy of this sheet is end the copy of the copy of this sheet is end the copy of this sheet is end the copy of the	Filing Date January 12, 2004  DORESCENCE MEASURING DEVICE FOR THE ASSISTANT COME with is an amendment in the above-identification has been estably submitted.  It statement to establish Small Entity status in calculated and is transmitted as shown by CLAIMS ASTER AMENDMENT PREV. PAID FOR AFTER AMENDMENT PREV. PAID FOR ASTER AMENDMENT PREV. PAID FOR TOTAL ADDITION CONTROL OF THE ADDITION CONTROL OF THE AMENDMENT PREV. PAID FOR TOTAL ADDITION CONTROL	TO THE ASSISTANT COMMISSION OF THE AMENDMENT PREV. PAID FOR 31 20 = 5 3 = 1 1 1 20 = 5 1 3 = 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TO THE ASSISTANT COMMISSIONER FOR PATION SWITCH STATE AND A STATE AMENDMENT PREV. PAID FOR CLAIMS PRESENT 31 - 20 = 11 1 1 1 20 = 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ronald Geurts  O. Filing Date January 12, 2004 AI Allawi  OURESCENCE MEASURING DEVICE FOR GEMSTONES  TO THE ASSISTANT COMMISSIONER FOR PATENTS  Ewith is an amendment in the above-identified application.  In this specification has been established under 37 CFR 1.27 is enclosed.  It is statement to establish Small Entity status under 37 FR 1.27 is enclosed.  It is a same and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT  31 20 = 111 x  5 3 = 2 x  Int Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  Donal fee is required for amendment.  Large Deposit Account No. 07-1896 in the amount of \$535.60 in the amount of to cover the filing fee is enclosed.  In the amount of to cover the filing fee is enclosed.  In the amount of to cover the filing fee is enclosed.  In the amount of the amount of the following fees ration or credit any overpayment to Deposit Account No. 07-1896 ee copy of this sheet is enclosed.  Additional filing fees required under 37 C.F.R. 1.16.  Additional filing fees required under 37 C.F.R. 1.16.  Additional filing fees required under 37 C.F.R. 1.16.  September 26, 2005  I certify that this confirst class mall under Assistant Commissions and the set is an all under Assistant Commissions and the set is an all under Assistant Commissions and the set is an all under Assistant Commissions and the set is an all under Assistant Commissions and the set is an all under Assistant Commissions and the set is an all under Assistant Commissions and Under Assistan	Ronald Geurts  O. Filing Date Examiner AI Allawi  DORESCENCE MEASURING DEVICE FOR GEMSTONES  TO THE ASSISTANT COMMISSIONER FOR PATENTS:  With is an amendment in the above-identified application.  Attity status of this application has been established under 37 CFR 1.27 by a very submitted.  distatement to establish Small Entity status under 37 FR 1.27 is enclosed.  In calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT  31	

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Signature	
Ja. Shone	
Date	•
September 26, 2005	

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			complete if Known					
Fees pursuani to the Consolidated Appropriations Act. 2005 (H.R. 4818).  FEE TRANSMITTAL  For FY 2005			Complete if Known					
			Application Number	10/756,1	·			
			Filing Date	1	ary 12, 2004			
	)	JU5	First Named Inventor	Ronald G	deurts			
Applicant claims sma	all entity status	. See 37 CFR 1.27	Examiner Name	Al Allawi				
	<u> </u>		Art Unit	2877				
TOTAL AMOUNT OF PA	YMENT (\$)	535.00	Attorney Docket No.	GIA1480				
METHOD OF PAYMEN	NT (check all	that apply)						
Check Credit Card Money Order None Other (please identify):								
Deposit Account	Deposit Account	Number: 07-1896	Deposit Account N		Piper Rudnick Gr	By Cary US LLP		
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FEE CALCULATION	· · · · · · · · · · · · · · · · · · ·		·					
1. BASIC FILING, SEA	ARCH. AND F	EXAMINATION FEES						
	FILING F	EES SEAF		MINATION				
Application Type	<u>Şı</u> <u>Fee (\$)</u>	mall Entity Fee (\$) Fee (\$	Small Entity  S) Fee (\$) Fee		Entity (\$)	oos Paid (\$)		
Utility	300	150 500			- 141	0001000		
Design	200	100 100		-	-			
Plant	200				55 <u> </u>			
Reissue				-	30	<del></del>		
	300	150 500			-			
Provisional	200	100 0	0	0	0	1 = 1414		
2. EXCESS CLAIM FE	:53			<u>F</u>		l Entity e (\$)		
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Each independent cl		including Reissues)				00		
Multiple dependent					360 1	80		
Yotal Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claim								
31 - 20 or HP =			275.00	1	Fee (\$) F	ee Paid (\$)		
HP = highest number of tot Indep. Claims			o Dold (\$)					
Indep. Claims								
MP = highost number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  100 = /50 = (round up to a whole number) x =								
4 OTHER FEE(A)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): Petition for One-Month Extension to Respond \$60								
SUBMITTED BY								
Signature 711	ald A	-/ of	Registration No. (Allomey/Agent) 30,103		Telephone (445			
		Telephone (415) 836-2500						
Name (Print/Type) Gerald T. Şekimura Date September 28, 20						er 26, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the includingle case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Perent and Trademark Office, U.S. Department of Commerce, P.O. 8ex 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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C	Effective on 12/08/2		Complete If Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number	10/756,164				
FEE TRANSMITTAL			Filing Date Januar		y 12, 2004			
	First Named Inventor Ronald		Geurts					
✓ Applicant claims	email entity etatue	. See 37 CFR 1.27	Examiner Name	Al Allaw	i			
		<del></del>	Art Unit	2877				
TOTAL AMOUNT OF	PAYMENT (\$)	535.00	Attorney Docket No.	GIA1480				
METHOD OF PAY	MENT (check all	that apply)						
Check Credit Card Money Order None Other (please identify):								
Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP								
			ereby authorized to: (chec	k all that a	pply)			
✓ Charge	fee(s) Indicaled be	law	Charge fee(s	) indicated	below, except fo	or the fillna fee		
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WARNING: Information of Information and authorize	CFR 1.16 and 1. on this form may be	come public. Credit card is	formation should not be in	• •	-	credit card		
FEE CALCULATIO								
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Application Type	Fee (\$)	mail Entity Fee (\$) Foe (	Small Entity  S) Fce (\$) Fe		l Entity o (\$)	ecs Paid (\$)		
Utility	300	150 500			00 87.81 5			
Design	200	100 100		_	55			
Plant	200	100 300	•••	`	80 _			
Reissue	300	150 500	250 60		00 _			
Provisional	200	100 0	0	0	0 <u> </u>			
2. EXCESS CLAIM	FEE\$		-	-	Small	Entity		
Fee Description  Each claim over	20 Gnobudina P	vicence)		Į.	<u>Fee (\$)                                  </u>	a (\$) 25		
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Multiple dependent claims						00 80		
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31 - 20 or H		x <u>25.00</u> =	275.00		Fee (\$) <u>F</u>	ec Paid (\$)		
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HP = highest number of independent ctaims paid for, if greater than 5.  3. APPLICATION SIZE FEE  If the provident is not a second 100 of the second 100 of t								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S)								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)								
Other (c.g., late filing surcharge): Petition for One-Month Extension to Respond \$50								
SUBMITTED BY								
Signature 7	unid 1	Tale-	Registration No. 30,103		Telephone (415	) 836-2500		
Name (Print/Type) Gerald T. Sekimura					Date September 26, 2005			

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